U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION REPORT

HEADING I.

Date:

February 22, 1999

Subject:

Meadowlands Plating and Finishing Site East Rutherford, Bergen County, New Jersey

From:

Paul L. Kahn, OSC U.S. EPA, Region II

Response and Prevention Branch

To:

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T. Johnson, EPA HDQTS Lt. S. Linsky, USCG C. Kelley, START D. Monks, ERFD J. Cassella, ER Mayor

G. Ponto, ESQ.

POLREP No. 8

II. BACKGROUND

Site No.:

LW

N/A

Delivery Order No.: Response Authority: 2101-02-033 CERCLA

ERNS No .: **CERCLIS No.: NPL Status:**

N/A Non-NPL

Action Memo Status:

Approved 11/19/98

Start Date:

12/8/98 N/A

Demobilization Date:

Completion Date:

N/A

III. SITE INFORMATION

A. Incident Category

CERCLA incident category: Inactive Production Facility.

B. Situation

1. Site Description/Information:

MPF, Inc. operated a metal electroplating and metal finishing facility for the tool and decorative automotive parts industry. Operations at the Site included pretreatment by acid and caustic dipping, finish stripping, vapor degreasing, and electroplating of chromium, copper, nickel and cadmium metals. Acids, metallic plating wastes and cyanide-bearing wastes were generated and treated in a small on-site facility. MPF, Inc. leased the building and the plating equipment and ceased business operations at the Site in December 1997.

2. Response Actions to Date:

- A. EPA and START performed a site investigation on 9/11/98 through 9/17/98. Access granted to EPA by Federal Bankruptcy Trustee on 11/18/98.
- B. Full mobilization to the Site occurred between 12/8/-12/11/98.
- C. From 12/14-12/18/98 Site activities included setup, debris removal and establishing command post functions. Cyanides have been overpacked and restaged away from acids. Drums from trailer have been off-loaded and staged.
- D. Fencing around exterior of building as well as around interior vats has been secured. Drums from trailer have been restaged in order to create more floor space.
- E. Mobilization to Site after the holidays took place on 1/4/99. Drums were restaged according to hazard class. Four propane gas cylinders were reclaimed by distributor and removed from Site. Chemicals from laboratory have been segregated according to hazard. Metal vats debris from roll-off was staged inside of building for decontamination. New roll-off arrived on Site for non-hazardous trash and debris.

4. Next Steps:

Laboratory results from drum and composite samples sent out late last week due. Assembly of industrial pool for on-site wastewater treatment. Awaiting RCRA compliance information for the removal/disposal of 37 drums. All provisions of EPA's Off-Site Disposal Rule will be followed by PRP with EPA oversight.

5. Key Issues:

PRP search activities

6. Disposition of Wastes:

See attached Disposition of Waste Table.

IV. COST INFORMATION

ERRS	Current Ceiling Cost	. Current Action Remaining	Current Amount	
Contractor	\$500,000	\$100,000.18	\$58,999	
START	\$40,000	-		
USCG	\$130,000	-	-	
EPA	\$65,000	-		

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for recovery.

Date: 2-23-99

Paul L. Kahn, OSC

Meadowlands Plating and Finishing Facility, East Rutherford, NJ Disposition of Wastes Table

Load No.	Date	Manifest#	Waste Stream	Quantity	Total Quan.	Wt. Unit	Transporter	Designated Facility	Treatment
1	01/01/99	N/A	Propane .	4 Cylinders	100	lbs.	AGL Welding Supply	AGL Welding Supply, Clifton, NJ	Recycle
2	01/11/99	N/A	Acetylene	6 Cylinders	100	lbs.	CGI Industries	CGI Industries, Lodi, NJ	Recycle
2	01/11/99	N/A	Compressed Oxygen	4 Cylinders	100	lbs.	CGI Industries	CGI Industries, Lodi, NJ	Recycle
2	01/11/99	N/A	Carbon Dioxide	1 Cylinder	10 '	lbs.	CGI Industries	'CGI Industries, Lodi, NJ '	Recycle
3	01/21/99	. N/A	Oxygen .	3 Cylinders	1.5	lbs.	Zee Medical Supply	Zee Medical Supply, Clifton, NJ	Recycle
4 .	02/16/99	- N/A	Sodium Cyanide	3 drums 55-gal	300	lbs.	Yellow Freight	DeGussa Corporation, Theodore, AL	Recycle